



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 8636

SERIAL NUMBER 10/645,987	FILING DATE 08/22/2003 RULE	CLASS 711	GROUP ART UNIT 2187	ATTORNEY DOCKET NO. OI7030762001
-----------------------------	---------------------------------------	--------------	------------------------	-------------------------------------

APPLICANTS

Tirthankar Lahiri, Santa Clara, CA;

Juan R. Loaiza, Redwood City, CA;

Richard L. Frank, Naples, FL; Kiran Goyal, Mountain View, CA;

** CONTINUING DATA *****

OK RIE

** FOREIGN APPLICATIONS *****

OK RIE

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** 11/15/2003

Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no	STATE OR COUNTRY CA	SHEETS DRAWING 9	TOTAL CLAIMS 31	INDEPENDENT CLAIMS 3
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance	Verified and Acknowledged Examiner's Signature _____ Initials _____			

ADDRESS

23639
 BINGHAM, MCCUTCHEN LLP
 THREE EMBARCADERO CENTER
 18 FLOOR
 SAN FRANCISCO, CA
 94111-4067

TITLE

Reducing disk IO by full-cache write-merging

FILING FEE RECEIVED 948	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
-----------------------------------	---	---